

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 05224300  
PUBLICATION DATE : 03-09-93

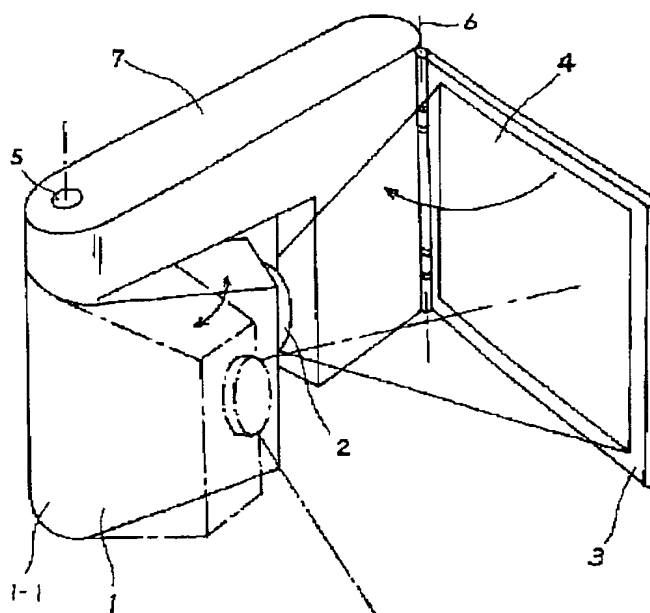
APPLICATION DATE : 12-02-92  
APPLICATION NUMBER : 04025019

APPLICANT : HITACHI LTD;

INVENTOR : IMADA YOSHINOBU;

INT.CL. : G03B 21/30 G02B 27/18 G03B 21/10  
H04N 5/74

TITLE : LIQUID CRYSTAL VIDEO PROJECTOR



ABSTRACT : PURPOSE: To make it possible to use a liquid crystal video projector which is used in a dark place even in a bright place and to make the projector compact and portable.

CONSTITUTION: The liquid crystal video projector 1 is equipped with a fold type small-sized screen 4, and it is used by spreading the screen 4 in the bright place. The density of light on the screen is made high by using the projector in the dark place so that an image may be projected on a large screen as in the conventional manner and using it in the bright place so that the image may be projected on the small-sized screen 4 which the projector is equipped with.

COPYRIGHT: (C)1993,JPO&Japio